The Valspar Corporation Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification

Product ID: 080.0006430
Product Name: S/EFF GLAZE BUFF

Product Use: Paint product.

Date Published: 2004/05/06

Revision Date: 2001/12/01

Company Identification

The Valspar Corporation - Architectural Coatings Division

1191 Wheeling Road Wheeling, IL 60090

Manufacturer's Phone: 1-847-520-8580

24-Hour Medical Emergency 1-888-345-5732

Phone:

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Common Name	Approx	Chemical name
CAS#	Wt%	
Trade Secret :	15 - 20	PROPRIETARY INGREDIENT
PROPRIETARY		
INGREDIENT		
Trade Secret :	15 - 20	PROPRIETARY PIGMENT
PROPRIETARY PIGMENT		
AMMONIA	5 - 10	Ammonium hydroxide
1336-21-6		·

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:

Inhalation Ingestion Skin absorption

Emergency Overview:

This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:

Dust can cause irritation of eyes, nose and respiratory tract. May irritate mouth, nose, and throat. May result in dizziness and drowsiness. May cause irritation of the respiratory tract. Difficulty in breathing.

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Eye Contact:

Corneal Injury/eye damage. May cause eye burns.

Skin Contact:

May cause skin burns.

Acute Ingestion:

May cause burns of the mouth, throat and stomach.

Other Effects:

Lachrimation. Contains ingredients which are corrosive.

This product contains ingredients that may contribute to the following potential chronic health effects:

May cause central nervous system depression. May cause kidney damage.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:

If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention. If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

Eye Contact:

In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:

In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean contaminated shoes.

Ingestion:

If swallowed, get medical attention immediately.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit): 201° F (93.89° C) TCC/PM

Lower explosive limit: 25 % Upper explosive limit: 16 %

Autoignition temperature: Not available.º F (° C)

Sensitivity to impact: No.

Sensitivity to static discharge: Sensitivity to static discharge is not expected.

Hazardous combustion products: See Section 10.

Unusual fire and explosion hazards:

None known.

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Extinguishing media:

Carbon dioxide, dry chemical, foam and/or water fog.

Fire fighting procedures:

Use water spray to cool nearby containers and structures exposed to fire. Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Avoid all personal contact.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Keep container closed when not in use.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:

Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:

Gloves: Neoprene or other nonporous. Neoprene or plastic apron and protective clothing covering exposed skin areas.

Respiratory protection:

If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.

Ventilation

Required when spraying or applying in confined area.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL's)

Common Name CAS #	Approx Wt%	TWA (final)	Ceilings limits (final)	Skin designations
Trade Secret : PROPRIETARY PIGMENT	15 - 20	15 mg/m3 TWA (total dust)		
AMMONIA 1336-21-6	5 - 10	50 PPM		

ACGIH Threshold Limit Value (TLV's)

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Common Name	Approx	TWA	STEL	Ceiling limits	Skin
CAS#	Wt%				designations
Trade Secret :	15 - 20	10 mg/m3 TWA			
PROPRIETARY PIGMENT					
AMMONIA	5 - 10	25 PPM			
1336-21-6					

If this section is blank, no information is available.

9. PHYSICAL PROPERTIES

Odor: Normal for this product type.

Physical State: Liquid

pH: Not determined.

Vapor pressure: 546 mmHG @ 77° F (25° C)

Vapor density (air = 1.0): 0.6

Boiling point: 80° F (27° C)
Solubility in water: Not determined.
Coefficient of water/oil distribution: Not determined.

Density (weight per gallon): 12.49 Specific gravity (water = 1): 1.49 Evaporation rate (butyl acetate = 1.0): 0.4

10. STABILITY AND REACTIVITY

Stability: This product is stable.

Conditions to Avoid:
Incompatibility:
Hazardous Polymerization:
None known.
None anticipated.

Hazardous Decomposition Products: Metal oxide fumes. Ammonia compounds. Nitrogen compounds.

Sensitivity to static discharge: Sensitivity to static discharge is not expected.

11. TOXICOLOGICAL INFORMATION

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

DOT Information CONTACT SUPPLIER FOR FURTHER INFORMATION.

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15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

Common Name CAS #	Approx Wt%	SARA 302	SARA 313	CERCLA RQ IN LBS.
AMMONIA 1336-21-6	5 - 10	YES	YES	5000

SARA 311/312 Hazard Class:

Acute: Yes
Chronic: Yes
Flammability: No
Reactivity: No
Sudden Pressure: No

U.S. STATE REGULATIONS:

Pennsylvania Right To Know:

AMMONIA 1336-21-6
PROPRIETARY INERT Trade Secret
PROPRIETARY INGREDIENT Trade Secret
PROPRIETARY PIGMENT Trade Secret

Additional Non-Hazardous Materials

WATER 7732-18-5
PROPRIETARY INGREDIENT Trade Secret

Rule 66 status of product Not photochemically reactive.

INTERNATIONAL REGULATIONS - Chemical Inventories

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical

Substance Inventory Requirements.

Canada Domestic Substances List: Not all components in this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

Abbreviations: OSHA - Occupational Safety and Health Administration, IARC - International

Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight,

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MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:

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